## APPLICATION FOR UNITED STATES PATENT 11

Declaration for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a paterica sought of

the invention entitled:_	A MI	THOD FOR FORMING	A SINGLE CRYST	PALLINE FILM	
the specification of which 2 (file no					
(check at least one)	3 □	is attached hereto  is attached hereto  was filed on 2/23/2000 as (5) U.S. Application Serial No. 09/511,912  and was amended on			
Use this portion only if you are entering the U.S. National phase based on a PCT International Application	7	was filed as PCT interna Number on and was amended under on	PCT Article(s) 19 a	nd/or 34	(if applicable).
designating the U.S.	11	priority date claimed in I			
		(Country)	(Number)	(Day/Month/Year File	ed)
	·				

I hereby declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended, by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me

which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date earlier than that of the application(s) on which priority is claimed:

Prior (Foreign) Application(s) any Priority Claims Under 35 U.S.C. 119				
Japan	11-52,376	1 March, 1999	X	
(Country)	(Number)	(Day/Month/Year Filed)	Yes	No □
(Country)	(Number)	(Day/Month/Year Filed)	Yes	No

the U.S. of that PCT

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I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between filing date of the prior application and the national or PCT international filing date of this application.

(U.S. Application Number)

(U.S. Filing Date)

Status (patented, pending, abandoned)

I hereby appoint the following attorneys of the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036; Mailing Address: P.O. Box 34387, Washington, D.C. 20043, TELEPHONE (202) 408-5100 FACSIMILE (202) 408-5200 or (202) 408-5088.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

See page 2 for signature lines

See instructions for completing this form

## PAGE 2 OF U.S.A. DECLARATION FORM

14a	Typewritten Full Name		Tatau		NISHINAGA
	of Sole or First Inventor		Given Name	Middle Name	Family Name
*15a	Inventor's Signature		Tatan		Nishinaga
154	Miromot o Dig				
*16a	Date of Signature	regr	Month	Day	Year
		Kashiwa Ci	ty, Chiba Pref.	, Japan	
17a	Residence	City	State or F		Country
18a	Citizenship	Japanese			<del></del>
19a	Post Office Address (Insert complete mailing address, including count		l-4, Minamisaka apan	sai 4-Chome, Kashi	wa City, Chiba Pref.,
#1.4L	Typewritten Full Name				
*14b	of 2nd Inventor (if any)		Given Name	Middle Name	Family Name
*15b	Inventor's Signature				
#16h	Date of Signature				
*16b Date	Date of digitatore		Month	Day	Year
17b	Residence		State or	D	Country
		City	State or 1	ьтолисе	Country
18b	Citizenship				
19b	Post Office Address (Insert complete mailing address, including count	(try)			
*14c	Typewritten Full Name of 3rd Inventor (if any)				
i	of 3rd inventor (ij uny)		Given Name	Middle Name	Family Name
*15c	Inventor's Signature	13	-		
			<b>-</b>		
*16c	Date of Signature	1123	Month	Day	Year
17c	Residence	City	State or	Province	Country
18c	Citizenship				
19c	Post Office Address (Insert complete mailin, address, including cour				

<sup>\*</sup>Note to Inventor: Please sign name on line 15 exactly as it appears in line 14 and insert the actual date of signing on line 16. If there are more than three inventors, please add a copy of this page for identification and signatures for the additional inventors.

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

Inventor:

Application No.:

Tatau NISHINAGA

Filed: Title:

09/511,912 February 23, 2000 A METHOD FOR FORMING A SINGLE CRYSTALLINE FILM

Case No.: Page 1

		VERIFIE	D STATEMENT (DECLARATION) CLAIMING SMALL-ENTITY STATUS		
1.	I, the	ed, do hereby declare that:			
	a.	[ ]	I am an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office with regard to the invention described in the patent or application identified above; OR		
	<b>b.</b>	[ ]	While I am not an inventor, I declare that rights under contract or law have been conveyed to and remain with me with regard to the invention described in the patent or application identified above. I would qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying fees to the United States Patent and Trademark Office if I had made the invention; OR		
	c.	[]	I am the owner of the small business concern identified below OR  I am an official of the small business concern empowered to act on behalf of the concern identified below:		
NAME OF SMALL BUSINESS: ADDRESS OF SMALL BUSINESS:					
		concern reprodu Tradem not exc concern time, po affiliate the other under c	er of the boxes in item (c) is checked, I further declare that the above-identified small business in qualifies as a small business concern as defined in 13 CFR 121.1301 through 121.1305, and need in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and nark Office, in that the number of employees of the concern, including those of its affiliates, does need 500 persons. For purposes of this statement, (1) the number of employees of the business in is the average over the previous fiscal year of the concern of the persons employed on a full-part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are not set of each other when either, directly or indirectly, one concern controls or has the power to control that the party or parties controls or has the power to control both. I further declare that rights ontract or law have been conveyed to and remain with the small business concern identified above goard to the invention described in the patent or application identified above; OR		
	d.	I am an official empowered to act on behalf of the nonprofit organization identified below:			
		ADDRE	OF NONPROFIT ORGANIZATION: THE UNIVERSITY OF TOKYO  ESS OF NONPROFIT ORGANIZATION: 3-1, Hongo 7-Chome, Bunkyo-Ku, Tokyo,  DF NONPROFIT ORGANIZATION: Japan		
	•		<ul> <li>[x] university or other institution of higher education; OR</li> <li>[] tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3)); OR</li> <li>[] nonprofit scientific or educational organization qualified under a nonprofit organization statute under a statute of a state of the United States of America (name of state:)</li> <li>(citation of statute:); OR</li> </ul>		
			would qualify as tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3)) if located in the United States of America; OR  would qualify as nonprofit scientific or educational organization qualified under a nonprofit organization statute under a statute of a state of the United States of America if located in the United States of America (name of state:  (citation of statute:  (citation of statute:		

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11-52376

(99135)

Inventor:

Tatau NISHINAGA

Case No.:

Page 2

Application No.: Filed:

09/511,912 February 23, 2000

itle: \* MERUOD Hov

Title: A METHOD FOR FORMING A SINGLE CRYSTALLINE FILM

If Box (d) is checked, I further declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in the patent or application identified above.

- 2. The individual, concern or organization identified above has not assigned, granted, conveyed or licensed, and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).
- 3. If the rights held by the above-identified individual, concern or organization are not exclusive, each individual, concern or organization having rights in the invention are identified below. Each such individual, concern or organization must file separate verified statements averring to their status as small entities.

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

	FULL NAME:		
	ADDRESS:	[ ] SMALL BUSINESS CONCERN	[ ] NONPROFIT ORGANIZATION
	FULL NAME:		
	ADDRESS:		
	[ ]·INDIVIDUAL	[ ] SMALL BUSINESS CONCERN	[ ] NONPROFIT ORGANIZATION
4.	of entitlement to small-entity	le, in this application or patent, notification is status prior to paying, or at the time of per date on which status as a small entity is	aving, the earliest of the issue fee or any
statement United	nts and the like so made are a	de herein of my own knowledge are true ar nd further that these statements were mad punishable by fine or imprisonment, or bo ful false statements may jeopardize the vali erified statement is directed.	de with the knowledge that willful false
NAME	OF PERSON SIGNING:	Shigehiko HASUMI	•
		or individual): President	
ADDRE	SS OF PERSON SIGNING:	3-1, Hongo 7-Chome, Bunkyo-K	u, Tokyo, Japan
NAME	OF PERSON SIGNING:		
TITLE (	OF PERSON (if not an owner	or individual):	
ADDRE	SS OF PERSON SIGNING:		
NAME (	OF PERSON SIGNING:		
	of the following the first all owners	or individual);	
ADDRE	SS OF PERSON SIGNING:		
SIGNAT	TURE: Whigh hiles H	tas umi	DATE: <u>March 23, 2000</u>
SIGNAT	URE:	·	DATE:
SIGNAT	URE:		DATE: